



1773

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/008,646
	Filing Date	November 9, 2001
	First Named Inventor	Christopher L. Platt
	Art Unit	1773
	Examiner Name	Kevin M. Bernatz
Total Number of Pages in This Submission	Attorney Docket Number	SEAG 47948

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ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Marked-up version of the claims - return postcard
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Alan G. Towner Pietragallo, Bosick & Gordon
Signature	
Date	June 12, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

CHRISTOPHER L. PLATT

Serial No.: 10/008,646

Filed: November 9, 2001

Group Art Unit: 1773

Examiner: Kevin M. Bernatz

: MAGNETIC FILMS INCLUDING  
: IRIIDIUM, MANGANESE AND  
: NITROGEN

: Attorney Docket No. SEAG 47948

AMENDMENT

June 12, 2003

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Amendment is in response to the Office Action dated March 18, 2003.

Accompanying this Amendment is a marked-up version of the claims.

In the Claims:

Please amend Claims 1, 9, 19 and 34 as follows:

1. (Amended) A film consisting essentially of IrMnN having a (200) texture.

9. (Amended) A layered magnetic structure comprising:  
a layer consisting essentially of IrMnN having a (200) texture; and  
a ferromagnetic layer deposited on the IrMnN layer, wherein the structure  
has a blocking temperature of greater than 300°C.

19. (Amended) The layered magnetic structure of Claim 9, wherein the  
IrMnN layer is deposited on a substrate.

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